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FAX REFERENCE NUMBER: AT-070A1

DATE: October 26, 2004

TO: COMMISSIONER OF PATENTS

Technology Center: 2800

ATTN.: Examiner Leonardo Andujar

Art Unit: 2826

FAX NUMBER SENDING TO: (703) 872-9306 (Central Fax No.)

FROM: J. Michael Johnson

FAX NUMBER:

Reg. No. 37,856

(775) 849-3143

Agent for Applicant

NUMBER OF PAGES: 13

If illegible when received, please call: (775) 849-3085

SUBJECT:

(Including this page)

AMENDMENT/RESPONSE TO OFFICE ACTION

MAILED 08/09/2004 For SN: 10/623,304

MESSAGE

To Whom It May Concern:

Received by US Patent and Trademark Office:

Official Response/Amendment (10 pages) with Certificate of Facsimile Transmission (on page 10); and

Transmittal Letter (1 page, 2 copies) with Cert. of Fax Transmission.

For Patent Application of:

Steven A. Rosenau et al.

Serial Number: 10/623,304

Filed: Jul. 18, 2003

Entitled: "Folded Flex Circuit Interconnect having a Grid Array Interface"

From: J. Michael Johnson, Reg. No. 37,856

(for Juergen Krause-Polstorff, Reg. No. 41,127, Agilent Technologies,

Inc.)

Attorney Docket No.: 10021074-1

Dated: Oct. 26, 2004

CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence and the documents listed above are being facsimile transmitted to the United States Patent and Trademark Office.

J. Michael Johnson

10/26/04

Date

ATTORNEY DOCKET NO. 10021074-1

AGILENT TECHNOLOGIES, INC. Legal Department, DL429 Intellectual Property Administration P. O. Box 7599 Loveland, Colorado 80537-0599

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Steven A. Rosenau et al.

Serial No.: 10/623,304

Examiner: Leonardo Andujar

Filing Date: July 18, 2003

Group Art Unit: 2826

Title: FOLDED FLEX CIRCUIT INTERCONNECT HAVING A GRID ARRAY INTERFACE

COMMISSIONER FOR PATENTS P.O. Box 1450

Alexandria VA 22313-1450

~•	TRA	NSMITTAL	LETTE	R FOR RESPONSE	/AMENDM	ENT			
Sir:	: :								
Transmitted	herewith is/are the fo	llowing in	the ab	ove-identified a	pplication:				
Respon	Response/Amendment				Petition to extend time to respond				
New fe	New fee as calculated below				Supplemental Declaration				
No add	litional fee (Address	envelope	to "Ma	ail Stop Non-Fee	Amendm	ent	s")		
Other:					(Fee \$_				
	CLAIMS	AS AMENDE	D BY O	THER THAN A SMA	LL ENTITY				
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	S REMAINING NUMBER HIGHEST NUMB			(5) PRESENT EXTRA	(6) RATE		(7) ADDITIONAL FEES	
TOTAL CLAIMS	29	MINUS		30	= 0	X 18		\$ 0.0	0.00
INDEP.	3	MINUS	3		- 0	x	88	\$	0.00
	RESENTATION OF A MULT	IPLE DEPEND	DENT CL	AIM		+	290	\$	0.00
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Charge \$0.00 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.2 5. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

I hereby certify that this is paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below:

Date of facsimile: October 26, 2004

Typed Name: J. Michael Johnson

Respectfully submitted, Steven A. Rosenau et al.

J. Michael Johnson

Attorney/Agent for Applicant(s)

Reg. No. 37,856

Date: October 26, 2004

Telephone No. (775) 849-3085

ATTORNEY DOCKET NO. 10021074-1

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Inventor(s):	Steven	Α.	Rosenau	ət	al.

Serial No.: 10/623,304

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P.O. Box 1450

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TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

SIr:		•							
Trar	nsmitted he	erewith is/are the fo	llowing in	the ab	ove-identified a	pplication:			
\boxtimes	Response/Amendment				Petition to extend time to respond				
□ .	New fee as calculated below				Supplemental Declaration				
\boxtimes	No additi	onal fee (Address	envelope	to "M	ail Stop Non-Fee	Amendm	ents"}		
	Other: _					(Fee \$_			
		CLAIMS	AS AMEND	D BY C	THER THAN A SMA	ALL ENTITY			
	(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	NUMBER HIGHEST		(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES	
	TOTAL CLAIMS	29	MINUS		30	-0	X 18	\$ 0.00	
T	NDEP. CLAIMS	3	MINUS	3		= 0	X 88	\$ 0.00	
	☐ FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM + 290								
	EXTENSION 1 ST MONTH 2 FEE 110.00		2 ND MON 420.00	_ '		4 TH MONTH 1480.00		\$ 0.00	
\vdash							THER FEES	\$ 0,00	
	TOTAL ADDITIONAL FEE FOR THIS AMENDMENT								

Charge \$0.00 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuent to 37 CFR 1.2 5. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed:

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Attornoy// tgorit for / ipp//our

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Date: October 26, 2004

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AGILENT TECHNOLOGIES, INC. Legal Department, M/S DL429 Intellectual Property Administration P. O. Box 7599 Loveland, CO 80537-0599

PATENT APPLICATION ATTORNEY DOCKET NO. 10021074-1

RESPONSE/AMENDMENT dated October 26, 2004

OFFICIAL

Appl. No.

10/623,304

Confirmation No. 3428

Applicant

Steven A. Rosenau et al.

Filed

Jul. 18, 2003 2800/2826

TC/AU Examiner

Leonardo Andujar

RECEIVED CENTRAL FAX CENTER

Docket No. Customer No.: 10021074-1 022878

OCT 2 6 2004

Title

FOLDED FLEX CIRCUIT INTERCONNECT HAVING A GRID ARRAY INTERFACE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action of Aug. 9, 2004, please amend the aboveidentified application as follows.

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.

A Certificate of Mailing or Transmission is provided on the last page of this document and applies to this document and any attachments thereto.